



GAU- 177244
JF
1-16-03

Patent
Attorney's Docket No. 030681-354

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Kyung-jin LEE et al.) Group Art Unit: 1772
Application No.: 10/038,604) Examiner: Unassigned
Filed: January 8, 2002) Confirmation No.: 7771
For: PERPENDICULAR MAGNETIC THIN)
FILM FOR ULTRAHIGH DENSITY)
RECORDING)

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

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TC 1700

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

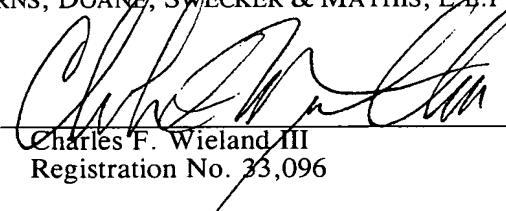
Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- No additional fee for submission of an IDS is required.
- The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- A check in the amount of \$_____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: 
Charles F. Wieland III
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Date: January 10, 2003



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**THIRD
INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore under 37 C.F.R. § 1.97(b) no fee or statement is required.

This Information Disclosure Statement contains information which was cited in a search report or other action by a foreign patent office in a counterpart foreign application. An English language version of the search report or action which indicates the degree of relevance found by the foreign office is being submitted herewith.

Information Disclosure Statement
Application No. 10/038,604
Attorney's Docket No. 030681-354
Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

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Respectfully submitted,

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